

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2959877
<b>Application Number:</b>	10718070
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8659
<b>Title of Invention:</b>	Multi-bit phase change memory cell and multi-bit phase change memory including the same, method of forming a multi-bit phase change memory, and method of programming a multi-bit phase change memory
<b>First Named Inventor/Applicant Name:</b>	Hendrik F. Hamann
<b>Customer Number:</b>	46069
<b>Filer:</b>	Frank Chau/Scott L. Appelbaum
<b>Filer Authorized By:</b>	Frank Chau
<b>Attorney Docket Number:</b>	YOR920030368US1 (8728-643
<b>Receipt Date:</b>	06-MAR-2008
<b>Filing Date:</b>	20-NOV-2003
<b>Time Stamp:</b>	15:27:19
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 930
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment After Final	8728-643-AMENDMENT.pdf	457697 0e465d6e141494a65ae35d102b36285d0195436337	no	11

**Warnings:****Information:**

2	Request for Continued Examination (RCE)	8728-643-RCE.pdf	78058 0b0408b64137432ba87b04a0c0d0d0b08b49b73c77	no	2
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**Warnings:**

This is not a USPTO supplied RCE SB30 form.

**Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8392 6ad9bb8b641170d6729143eb5e509b039ec75351	no	2
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**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	544147
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.